

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Saturday, December 1, 2007

From: Myles Bartos

Subject: Oct 31 - Nov 30
Crozet Arsenic Site
Orchard Acres Subdivision, Crozet, VA
Latitude: 38.0360985
Longitude: -78.7759559

POLREP No.: 17	Site #: A3R4
Reporting Period: October 31 - November 30	D.O. #:
Start Date:	Response Authority: CERCLA
Mob Date: 4/30/2007	Response Type: Time-Critical
Demob Date:	NPL Status: Non NPL
Completion Date:	Incident Category: Removal Action
CERCLIS ID #:	Contract #
RCRIS ID #:	

Site Description

The Site is a former orchard area that has had residential development. Prior to an EPA ban in 1972, a variety of pesticides including lead-arsenates and DDT compounds were applied.

EPA conducted a removal action at one property at the Crozet Arsenic Site in Crozet, Virginia. Historical sampling indicated that additional properties may need removal

work.

To date, twelve properties have had removal work due to arsenic concentrations above 58 mg/kg.

Current Activities

EPA recieved and reviewed all analysis data from the soil and fern sampling.

A total of seven (7) plots have less than 58 mg/kg. These plots require no more removal activities. Each plot generally had arsenic concentrations lowered by at least 20-30 mg/kg.

EPA and ERRS mobilized to the Site on Nov 19th.

ERRS removed the landscape fabric form the 7 plots.

EPA met with the property owner to discuss future activities.

The site was cleared of any removal related debris and all personnel demobilized on Nov 20th.

Planned Removal Actions

All personnel will mobilize in the spring to continue removal actions onsite.

www.epaosc.org/Crozet-Arsenic